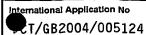
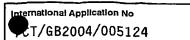
## INTERNATIONAL SEARCH REPORT



			T/GB2004/005124	
A. CLASSII IPC 7	FICATION OF SUBJECT MATTER H02M3/335			
	International Patent Classification (IPC) or to both national classification	tion and IPC		
B. FIELDS	SEARCHED cumentation searched (classification system followed by classification	n symbols)		
IPC 7	H02M	,		
Documental	ion searched other than minimum documentation to the extent that su	ich documents are included i	In the fields searched	
Electronic da	ata base consulted during the international search (name of data bas	e and, where practical, search	ch lerms used)	
EPO-In	ternal, WPI Data, PAJ, INSPEC			
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.	
Х	ANDERSON D R ET AL: "High-effici high-level modulator for use in d	ency vnamic	1-4, 16-20	
	<pre>envelope tracking CDMA RF power amplifiers"</pre>			
	2001 IEEE MTT-S INTERNATIONAL MIC SYMPOSIUM DIGEST (CAT. NO.01CH371 PISCATAWAY, NJ, USA,			
	vol. 3, 2001, pages 1509-1512 vol XP002323984	• •		
Α	ISBN: 0-7803-6538-0		5-15, 21-25	
	abstract paragraphs 'OIII!, 'OOIV! figures 2,3,5,6			
A	figure 7	,	26-40	
	<del>-</del>	·/		
X Furti	ner documents are listed in the continuation of box C.	X Patent family memb	ers are listed in annex.	
*A* docume	tegories of cited documents :  ant defining the general state of the art which is not leted to be of particular relevance	or priority date and not i	d after the international filing date in conflict with the application but principle or theory underlying the	
"E" earlier of filing of "L" docume	document but published on or after the International late ant which may throw doubts on priority claim(s) or	"X" document of particular re cannot be considered n involve an inventive ste	elevance; the claimed invention ovel or cannot be considered to p when the document is taken alone	
*O* document	n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means	cannot be considered to document is combined	elevance; the claimed invention obtained involve an inventive step when the with one or more other such docu- on being obvious to a person skilled	
later ti		*&* document member of the		
	actual completion of the international search  1 April 2005	Date of mailing of the int 09/05/2005		
	mailing address of the ISA	Authorized officer		
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Roider, A		

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## INTERNATIONAL SEARCH REPORT



C/Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KENNETH DIERBERGER: "Simple and Inexpensive HIgh Efficiency Power Amplifier Using New APT MOSFETS" ADVANCED POWER TECHNOLOGY, APT9403, 'Online! November 1994 (1994-11), XP002323985 Retrieved from the Internet: URL:http://www.eetc.globalsources.com/ARTI CLES/2001APR/PDF1/2001APR20_AMD_RFD_AN863. PDF> 'retrieved on 2005-04-08! abstract figure 1	1-4, 16-20
A	PALLAB MIDYA: "Tracking Power Converter for suply Modulation of RF Power Amplifiers" IEEE, 'Online! 2001, pages 1540-1545, XP002323986 Retrieved from the Internet: URL:http://ieeexplore.ieee.org/ie15/7571/20629/00954338.pdf> 'retrieved on 2005-04-08! abstract figure 1	1,16
<b>A</b>	DAVID K. SU: "An IC for LInearizing RF Power Amplifiers Using Envelope Elimination and Restoration" IEEE JOURNAL OF SOLID-STATE CIRCUITS, 'Online! 12 December 1998 (1998-12-12), pages 2252-2258, XP002323987 Retrieved from the Internet: URL:http://ieeexplore.ieee.org/ie14/4/1583 1/00735710.pdf> 'retrieved on 2005-04-08! abstract figures 1-3	1,16
A,P	GB 2 398 648 A (* NUJIRA LTD) 25 August 2004 (2004-08-25) cited in the application abstract figure 1	1-16

1

## INTERNATIONAL SEARCH REPORT

International Application No CT/GB2004/005124

<u> </u>					GB2004/005124
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
GB 2398648	A 25-0	25-08-2004	AU WO	2003271975 A1 2004075398 A1	09-09-2004 02-09-2004